



JPW

Docket No.: K-0195B

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Jae Kyum KIM et al.

Confirmation No.: 4238

Serial No.: 10/669,445

Group Art Unit: 3729

Filed: September 25, 2003

Examiner: Unassigned

Customer No.: 34610

For: METHOD OF FORMING A DRUM TYPE WASHING MACHINE HAVING A
DRIVING UNIT

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia 22202

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the indicated date. Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, that information cited in the statement is considered to be and/or is material to patentability, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. §120. 1138 OG 37, 38 (May 19, 1992).



1. This Information Disclosure Statement is being filed (i) within three months of the U.S. filing date of a U.S. application other than a CPA continued prosecution application under §1.53(d) OR (ii) within three months of the date of entry of the national stage as set forth in §1.491 in an international application OR (iii) before the mailing date of a first Office Action on the merits OR (iv) before the mailing of a first Office Action after the filing of a Request for continued examination under §1.114. No certification or fee is required. 37 C.F.R. §1.97(b).

- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application. 37 C.F.R. §1.97(c).
- ☐ a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- ☐ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- ☐ c. Attached is our check no. _____ in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☐ 3. This Information Disclosure Statement is being filed after the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application, but on or before payment of the Issue Fee. Attached is our check no. _____ in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 C.F.R. §1.97(d).
- ☐ a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- ☐ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- ☒ 4. The relevancy of the non-English language references can be determined from the attached abstracts.
- ☒ 5. References JP 11-137884 and JP 090103596 were cited in a corresponding Japanese Application for the previous application 10/231,314.
- ☒ 6. JP 09-103596 is of the patent family of 5,040,285 and 5,150,589.
- ☒ 7. The U.S. patents and EP 219,115 were cited in the previous application 10/231,314.

- ☒ 8. The European Search report was cited in the corresponding application of the previous application 10/231,314. The reference were previously submitted.
- ☒ 9. To the extent necessary, a petition for an extension of time under 37 C.F.R. §1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

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LIST OF ART CITED BY APPLICANT (PTO-1449)				ATTY. DOCKET NO. K-0195B		APPLN. SERIAL NO. 10/669,445	
				APPLICANT(S) Jae Kyum KIM et al.			
				FILING DATE 9/25/2003		GROUP 3729	

DEC 17 2004
 JCE/SSK
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	*PATENT NO.	*ISSUE DATE	*INVENTOR NAME	CLASS	SUBCLASS	FILING DATE
	3,248,908	5/1966	Pope, Ian M.			
	3,604,222	9/1971	Wutherich et al.			
	3,840,764	10/1974	Burger, Manfred			
	4,446,706	5/1984	Hartwig, Carl. S.M.			
	4,853,571	8/1989	Smith et al.			
	4,998,052	3/1991	Erdman et al.			
	5,040,285	8/1991	Williams et al.			
	5,150,589	9/1992	Williams et al.			
	5,737,944	4/1998	Nishimura et al.			
	5,894,746	4/1999	Skrippek, Jorg			
	5,975,846	11/1999	Wistinghausen, Walter			

U.S. PATENT APPLICATION PUBLICATIONS						
	*PATENT APPLN. PUB. NO.	*PUB. DATE	*APPLICANT	CLASS	SUBCLASS	

U.S. PATENT APPLICATIONS						
	*APPLN. NO.	*FILING DATE	*INVENTOR	CLASS	SUBCLASS	

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	JP 11-137884	5/25/99	JAPAN			AB	
	JP 09-103596	4/22/97	JAPAN			AB	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Publisher, Place of Publication, Etc.)	
	European Patent Specification 219,115 (4/1987)
	European Search Report for EP 04 07 7356

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.